

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

ATTORNEY DOCKET NO. 10010136-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**OPTICAL EXCITATION/DETECTION DEVICE AND METHOD FOR MAKING SAME USING DISCRETE  
PHOTEMITTER DEVICES**

the specification of which is attached hereto unless the following box is checked:

( ) was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application  
Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

**U. S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number **022878**

Place Customer  
Number Bar Code  
Label here

Send Correspondence to:  
**AGILENT TECHNOLOGIES, INC.**  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

Direct Telephone Calls To:

**STEVEN R. GREENFIELD**  
(214) 855-4789

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: **EDWARD VERDONK** Citizenship: **CANADA**

Residence: **1914 JONATHAN AVE., SAN JOSE, CALIFORNIA 95125**

Post Office Address: **1914 JONATHAN AVE., SAN JOSE, CALIFORNIA 95125**

Inventor's Signature Edward Verdonk Date 05/17/02

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 10010136-1

Full Name of # 2 joint inventor: RICHARD J. PITTARO Citizenship: USA  
Residence: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Post Office Address: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Inventor's Signature: *Richard J Pittaro* Date: 5/7/02

Full Name of # 3 joint inventor: SHAHIDA RANA Citizenship: USA  
Residence: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Post Office Address: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 4 joint inventor: DAVID ANDREW KING Citizenship: AUSTRALIA  
Residence: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Post Office Address: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 5 joint inventor: FREDERICK A. STAWITCKE Citizenship: USA  
Residence: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Post Office Address: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 6 joint inventor: RICHARD D. PERING Citizenship: USA  
Residence: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Post Office Address: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

**FORNEY DOCKET NO. 10010136-1**

Full Name of # 2 joint inventor: RICHARD J. PITTARO Citizenship: USA

Residence: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070

Post Office Address: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 3 joint inventor: SHAHIDA RANA Citizenship: USA

Residence: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539

Post Office Address: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539

Inventor's Signature Shahida I Rana Date 4/29/2002

Full Name of # 4 joint inventor: DAVID ANDREW KING Citizenship: AUSTRALIA

Residence: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025

Post Office Address: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 5 joint inventor: FREDERICK A. STAWITCKE Citizenship: USA

Residence: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087

Post Office Address: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 6 joint inventor: RICHARD D. PERING Citizenship: USA

Residence: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040

Post Office Address: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Residence: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Residence: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 10010136-1

Full Name of # 2 joint inventor: RICHARD J. PITTARO Citizenship: USA  
Residence: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Post Office Address: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Inventor's Signature *Richard J Pittaro* Date 5/7/02

Full Name of # 3 joint inventor: SHAHIDA RANA Citizenship: USA  
Residence: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Post Office Address: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 4 joint inventor: DAVID ANDREW KING Citizenship: AUSTRALIA  
Residence: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Post Office Address: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Inventor's Signature *David King* Date 5/17/2002

Full Name of # 5 joint inventor: FREDERICK A. STAWITCKE Citizenship: USA  
Residence: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Post Office Address: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 6 joint inventor: RICHARD D. PERING Citizenship: USA  
Residence: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Post Office Address: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 10010130-1

Full Name of # 2 joint inventor: RICHARD J. PITTARO Citizenship: USA  
Residence: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Post Office Address: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Inventor's Signature *Richard J. Pittaro* Date 5/1/02

Full Name of # 3 joint inventor: SHAHIDA RANA Citizenship: USA  
Residence: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Post Office Address: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 4 joint inventor: DAVID ANDREW KING Citizenship: AUSTRALIA  
Residence: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Post Office Address: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 5 joint inventor: FREDERICK A. STAWITCKE Citizenship: USA  
Residence: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Post Office Address: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Inventor's Signature *Frederick A. Stawitcke* Date May 15, 2002

Full Name of # 6 joint inventor: RICHARD D. PERING Citizenship: USA  
Residence: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Post Office Address: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. 10010136-1

Full Name of # 2 joint inventor: RICHARD J. PITTARO Citizenship: USA  
Residence: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Post Office Address: 70 CURRY COURT, SAN CARLOS, CALIFORNIA 94070  
Inventor's Signature: *Richard J. Pittaro* Date: 5/7/02

Full Name of # 3 joint inventor: SHAHIDA RANA Citizenship: USA  
Residence: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Post Office Address: 43686 SKYE ROAD, FREMONT, CALIFORNIA 94539  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 4 joint inventor: DAVID ANDREW KING Citizenship: AUSTRALIA  
Residence: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Post Office Address: 281 STANFORD AVE., MENLO PARK, CALIFORNIA 94025  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 5 joint inventor: FREDERICK A. STAWITCKE Citizenship: USA  
Residence: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Post Office Address: 1081 YORKTOWN DR., SUNNYVALE, CALIFORNIA 94087  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 6 joint inventor: RICHARD D. PERING Citizenship: USA  
Residence: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Post Office Address: 1474 ERNESTINE LANE, MOUNTAIN VIEW, CALIFORNIA 94040  
Inventor's Signature: *Richard D. Pering* Date: 5/16/02

Full Name of # 7 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 8 joint inventor: \_\_\_\_\_ Citizenship: \_\_\_\_\_  
Residence: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

**OPTICAL EXCITATION/DETECTION DEVICE AND METHOD FOR MAKING SAME USING DISCRETE PHOTOEMITTER DEVICES**

Filing date: May 22, 2002

Serial No.: 10/153,760

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Edward Verdonk  
Inventor's Signature (Seal)

Date Assignment Signed: 05/17/02

Inventor's Typed Name: EDWARD VERDONK

Date Application Signed: 05/17/02

When recorded please return to:  
AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION  
ATTORNEY DOCKET NO. 10010136-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: RICHARD J. PITTARO Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: SHAHIDA RANA Date Application Signed: 4/29/2012

Shahida I. Rana  
Inventor's Signature (Seal) Date Assignment Signed: 4/29/2012

Inventor's Typed Name: DAVID ANDREW KING Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: FREDERICK A. STAWITCKE Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: RICHARD D. PERING Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_



ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Richard J. Pittaro Date Assignment Signed: 5/7/02  
Inventor's Signature (Seal)

Inventor's Typed Name: RICHARD J. PITTARO Date Application Signed: 5/7/02

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: SHAHIDA RANA Date Application Signed: \_\_\_\_\_

DAVE Date Assignment Signed: 5/17/2002  
Inventor's Signature (Seal)

Inventor's Typed Name: DAVID ANDREW KING Date Application Signed: 5/17/2002

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: FREDERICK A. STAWITCKE Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: RICHARD D. PERING Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Richard J. Pittaro Date Assignment Signed: 5/7/02  
Inventor's Signature (Seal)

Inventor's Typed Name: RICHARD J. PITTARO Date Application Signed: 5/7/02

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: SHAHIDA RANA Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: DAVID ANDREW KING Date Application Signed: \_\_\_\_\_

Frederick A. Stawitcke Date Assignment Signed: May 15, 2002  
Inventor's Signature (Seal)

Inventor's Typed Name: FREDERICK A. STAWITCKE Date Application Signed: May 15, 2002

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: RICHARD D. PERING Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: \_\_\_\_\_ Date Application Signed: \_\_\_\_\_

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Richard J. Pittaro Date Assignment Signed: 5/7/02  
Inventor's Signature (Seal)

Inventor's Typed Name: RICHARD J. PITTARO Date Application Signed: 5/7/02

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: SHAHIDA RANA Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
Inventor's Signature (Seal) Date Assignment Signed: \_\_\_\_\_

Inventor's Typed Name: DAVID ANDREW KING Date Application Signed: \_\_\_\_\_

\_\_\_\_\_  
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Inventor's Typed Name: FREDERICK A. STAWITCKE Date Application Signed: \_\_\_\_\_

Richard D. Pering Date Assignment Signed: 5/16/02  
Inventor's Signature (Seal)

Inventor's Typed Name: RICHARD D. PERING Date Application Signed: 5/16/02

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